CLAIMS

1. A 2D face authentication process utilising a client specific 3D face shape model.

2. A 2D face authentication process as claimed in claim 1 wherein said client specific 3D face shape model is used to generate data required for pose and illumination normalisation.

3. A 2D face authentication process as claimed in claim 2 wherein said data includes face shape derivatives.

4. An enrolment process for a 2D face authentication process including acquiring, for each client, a template for 2D based face authentication and a client specific 3D face shape model.

5. A 2D face authentication system using the 2D face authentication process of any of claims 1 to 3.

6. A 2D face authentication system using the enrolment process of claim 4.

7. A 2D face authentication process substantially as herein described.

8. An enrolment process for a 2D face authentication process substantially as herein described.

9. A 2D face authentication system substantially as herein described